

REMARKS

The last Office Action has been carefully considered.

It is noted that in the Examiner's opinion the applicant contains claims directed to 8 different embodiments shown in Figures 1, 2, 3, 7, 8, 9, 10, and 11-13.

Applicant is required by the Examiner to elect a single disclosed species for prosecution on the merits. In the Examiner's opinion also none of the claims are generic.

With the present Amendment applicant made minor corrections in the specification and in the claims.

In connection with the Examiner's statement that none of the claims are generic, applicant has to respectfully disagree with this position for the following reasons.

It is believed that claim 1 defines a transformer for producing high electrical currents, which covers all embodiments specified by the Examiner.

In particular, claim 1 defines the common characteristics which every transformer of all figures has, namely:

"at least one primary coil (2) and at least one secondary part (3), wherein said at least one primary coil and at least one secondary part are connected with bus bars (4, 5), wherein the secondary part (3) of the transformer (1) comprises at least one electrically conductive plate (6), wherein at least one cut-out (7) penetrates the plate (6), wherein at least one slit (8) originating from the cut-out (7) is provided, wherein the at least one slit (8) separates the plate (6) on one side of each cut-out (7) into two parts and produces the necessary bus bars (5), and wherein in rings about each cut-out, a primary coil (2) with its bus bars (4) can be inserted electrically insulated in the plate (6)."

These characteristic features are shown in the drawings of all embodiments in identical or at least similar form. The differences of the embodiments are directed only to additional features, which do not change the basic features of the invention defined in claim 1.

It is therefore believed that claim 1 should be considered as generic to all embodiments specified by the Examiner.

In connection with the Examiner's election requirement applicant has elected for further prosecution the species of Figure 4. It is respectfully submitted that claims 2, 3, 4, 5, 6, 7, 9, 11, 12, 13, and 18 are readable on the elected species of Figure 4.

At the same time, the Examiner's election requirement is respectfully traversed. As explained herein above, all embodiments specified by the Examiner contain the above mentioned characteristic features of claim 1, the broadest generic claim currently on file. Therefore all the embodiments are united by the same inventive idea and they should be prosecuted together.

Consideration of the present application with all the claims currently on file covering all embodiments of the present invention is most respectfully requested.

Should the Examiner require or consider it advisable that the specification, claims and/or drawings be further amended or corrected in formal respects in order to place this case in condition for final allowance, then it is respectfully requested that such amendments or corrections be carried out by Examiner's Amendment, and the case be passed to issue. Alternatively, should the Examiner feel that a personal discussion might be

helpful in advancing this case to allowance, he is invited to telephone the
undersigned (at 631-549-4700).

Respectfully submitted,


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